**Trees: Tree DFS**

To succeed at this challenge, you'll need to demonstrate that you can do the following:

* Implement depth-first search traversal of a BST.

**Instructions**

Your goal for this checkpoint is to get the tests to pass.

To do so, you will be modifying the existing BinarySearchTree class to add methods that traverse the BST using in-order, pre-order, and post-order traversals.

**Existing files**

| **File path** | **Description** |
| --- | --- |
| src/BinarySearchTree.js | Contains the definition of the BinarySearchTree class. The constructor() method and methods from the previous checkpoint assignments have already been completed for you. |

**Tasks**

Complete the following tasks to pass the tests and this assignment.

In the src/BinarySeachTree.js file, complete the dfsInOrder(), dfsPreOrder(), and dfsPostOrder() methods to visit the BST using in-order, pre-order, and post-order traversals, respectively.

Once these tasks are complete, all tests should pass.